2018

Number of publications = 4

**Boldfaced** names represent Bioengineering undergraduate students

**Computational and Experimental Modeling of Cytochrome B5 Reductase Dynamics**  
*Alyssa Bell, Adam Straub, and Patrick Thibodeau*

**Stimulation of Elastic Fiber Proteins by Mesenchymal Stem Cell-Derived Factors**  
*Rachel Sides, Kaori Sugiyama, Aneesh Ramaswamy, David Vorp, Hiromi Yanagisawa, and Justin Weinbaum*

**Assessment of Human Stem Cell Retention and Host Cell Invasion in an Implanted Seeded Tubular Scaffold**  
*Abigail M. Snyder, Katherine L. Lorentz, Antonio D’Amore, Justin S. Weinbaum, William R. Wagner, and David A. Vorp*

**The Effect of an Osteoarthritis Unloader Brace on Knee Joint Space During Gait**  
*Shumeng Yang, Kanto Nagai, William Anderst*